



"Joe Germano"  
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05/23/2007 02:24 PM

Please respond to  
<germano@ix.netcom.com>

To Bruce Duncan/R10/USEPA/US@EPA

cc Margo Young/R10/USEPA/US@EPA

bcc

Subject RE: Receipt of your comments and memo

Hi Bruce,

Phone calls are tough for me this week -- on the boat from 6:30 AM to 6:30 or 7:00 PM (east coast time), and my brain is pretty much turned to oatmeal at the end of the day....email works best for this week -- I'll be available for phone conversations next week (boat work should finish by Sunday night, transit on Monday back to New England, free to talk any time Tuesday or Wednesday).

TTFN,  
Joe

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-----Original Message-----

From: Duncan.Bruce@epamail.epa.gov [mailto:Duncan.Bruce@epamail.epa.gov]  
Sent: Wednesday, May 23, 2007 2:19 PM  
To: germano@ix.netcom.com  
Cc: Young.Margo@epamail.epa.gov  
Subject: Receipt of your comments and memo

Hi Joe,

Thanks for the input.

I am carefully reading through your memo - I think there are some points we should discuss further that relate to how EPA will make its decision. All your points are well-taken (pseudoreplication, dynamic nature of benthic communities, etc. and I have no basic argument with those).

I think we need to discuss the role of bone piles as long-term disruptions in habitat (fundamental shift in grain-size if you will) in an area of low sediment deposition and the clear results from old piles indicating the lengthy time period it will take for recovery to surrounding conditions (within their ongoing natural and anthropogenic disturbance regime). The recovery time and spatial elements are important discussion points.

Thanks again for such quick turnaround with little time to devote to this this week.

Any time on Friday??? to discuss.

Bruce

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Bruce Duncan

Senior Ecologist, Risk Evaluation Unit

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